

FIG. 1A

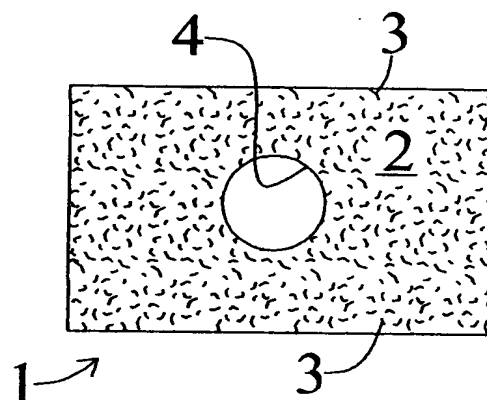


FIG. 1B

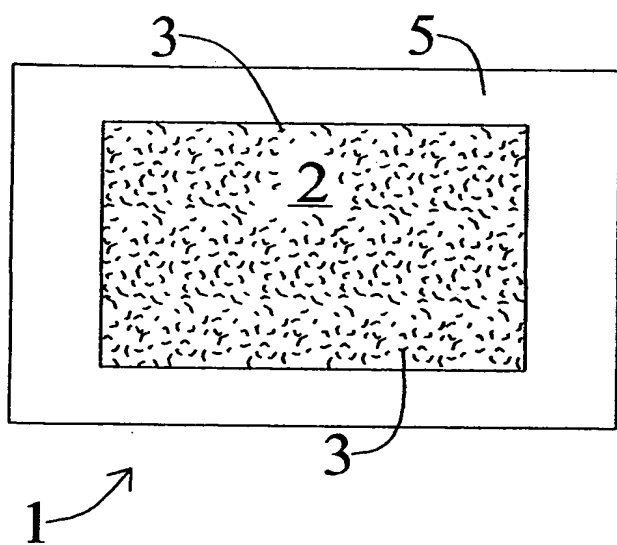


FIG. 2A

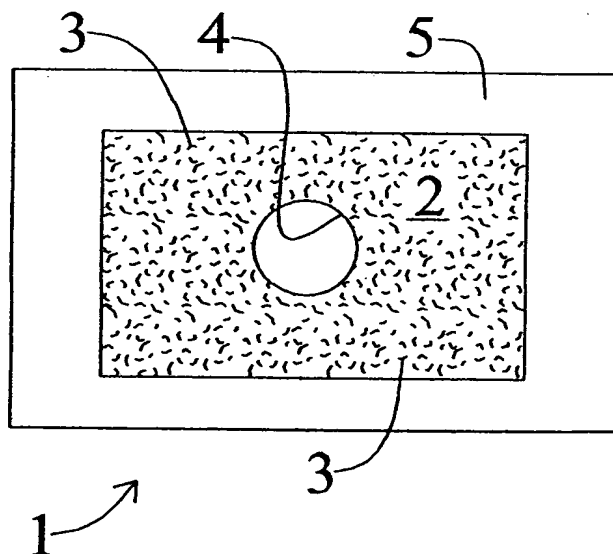


FIG. 2B

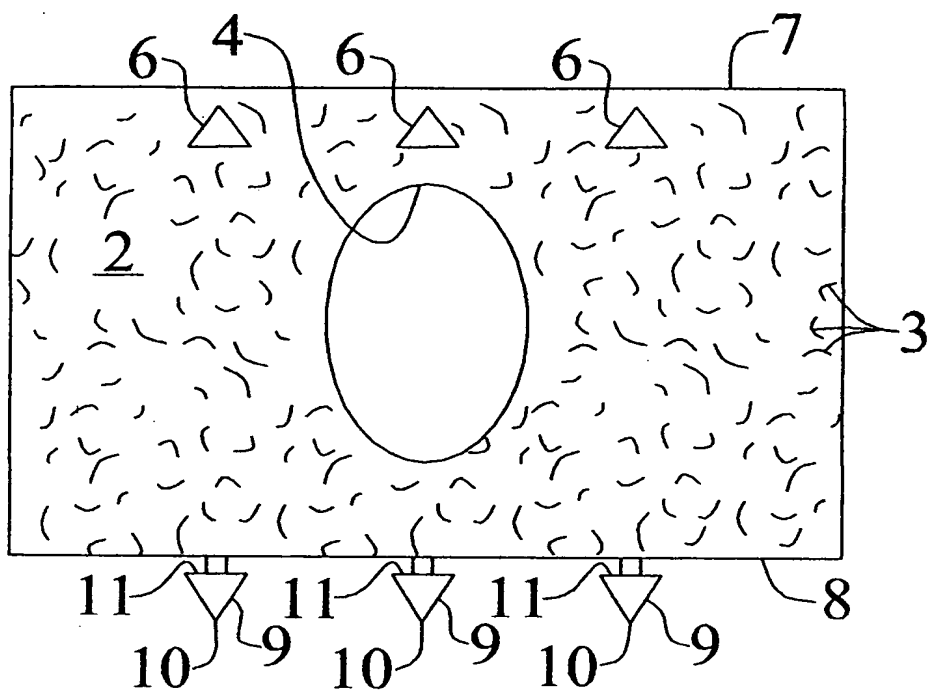


FIG. 3A

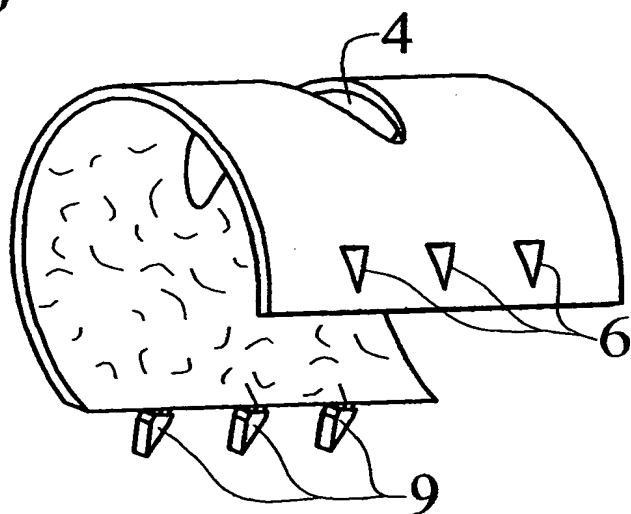


FIG. 3B

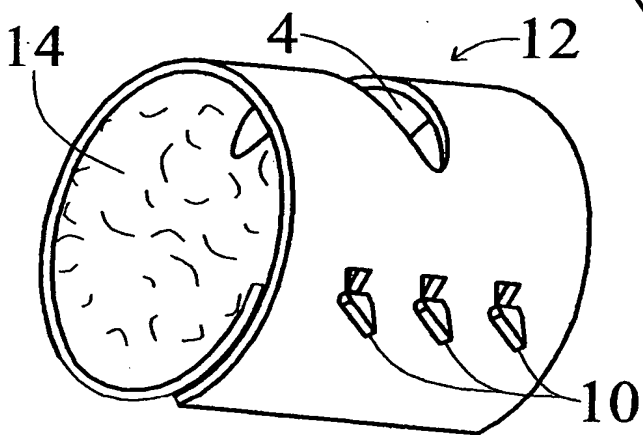


FIG. 3C

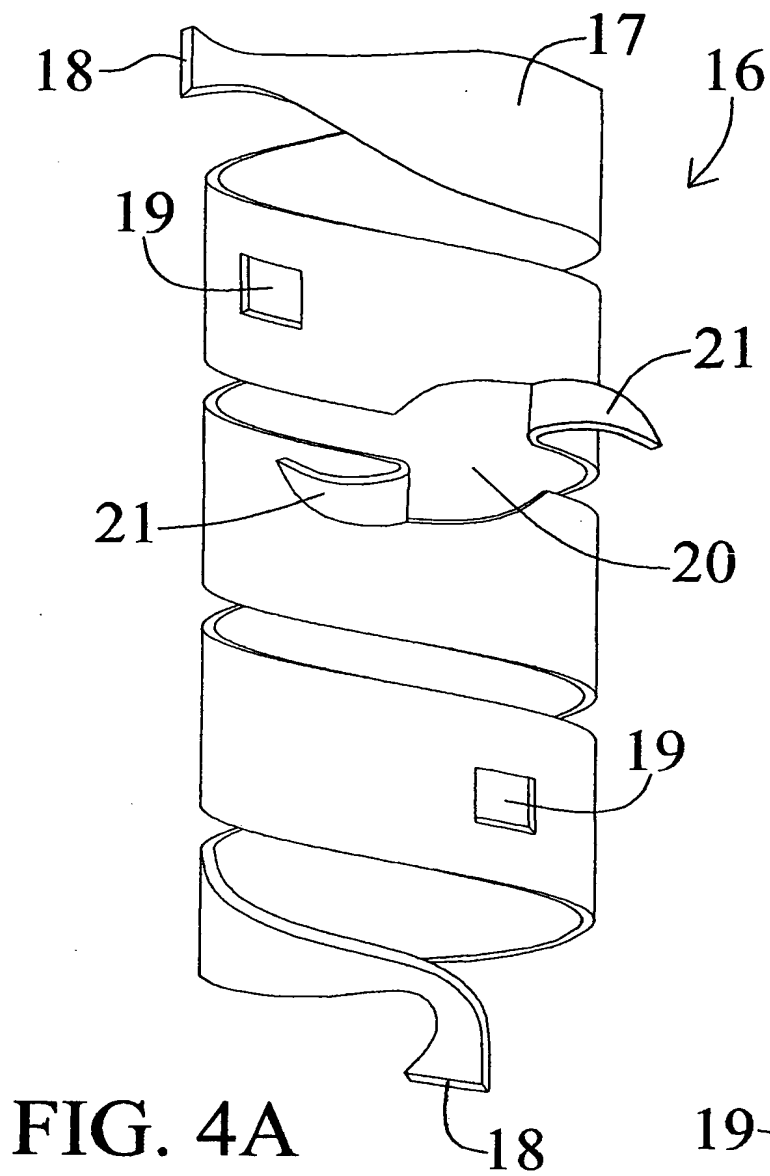


FIG. 4A

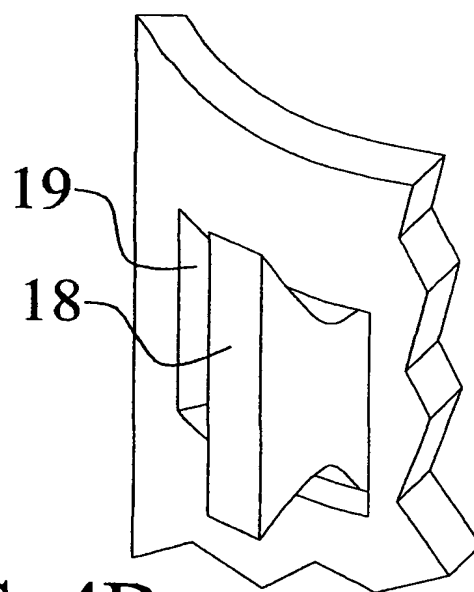


FIG. 4B

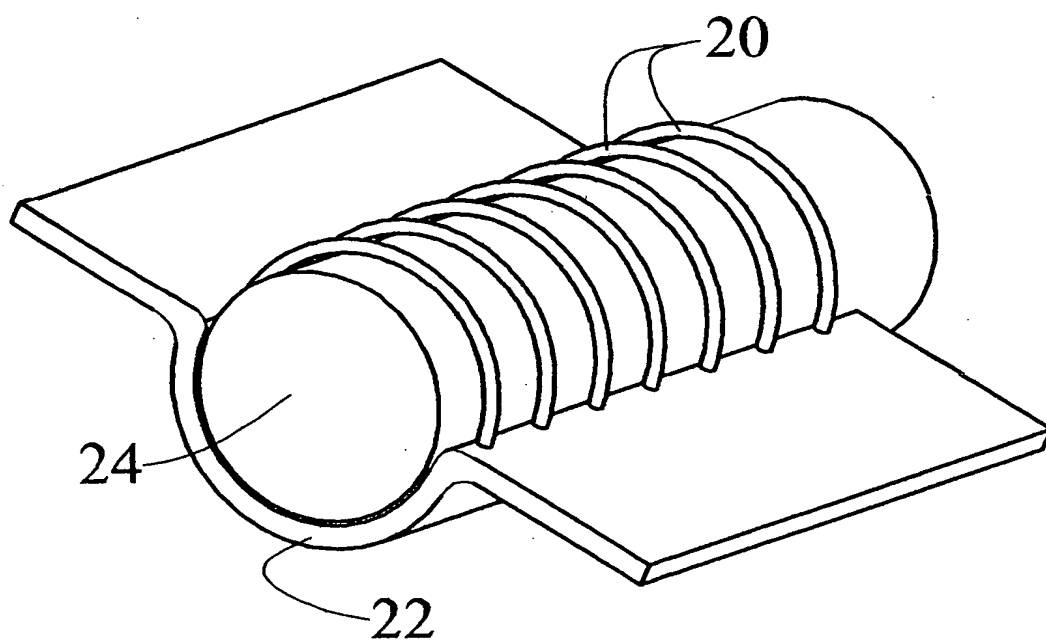


FIG. 5

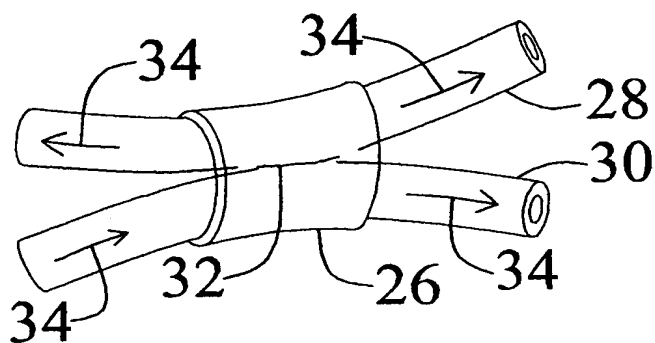


FIG. 6

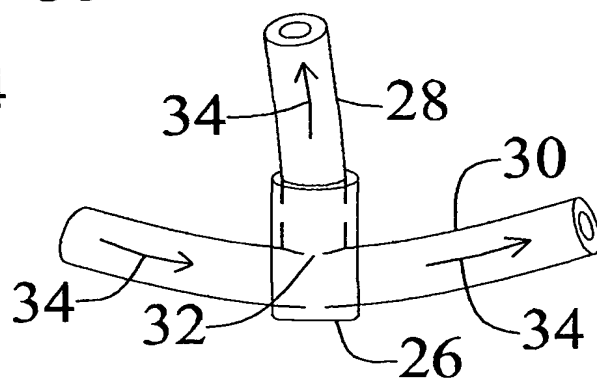


FIG. 7

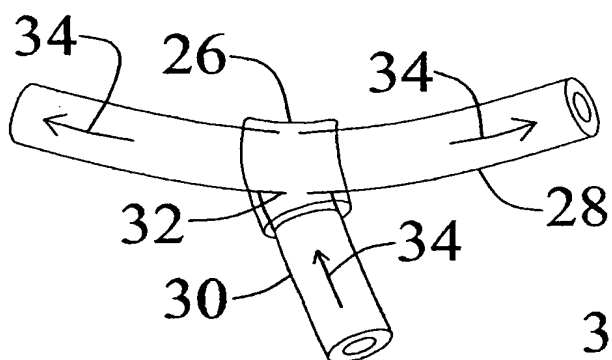


FIG. 8

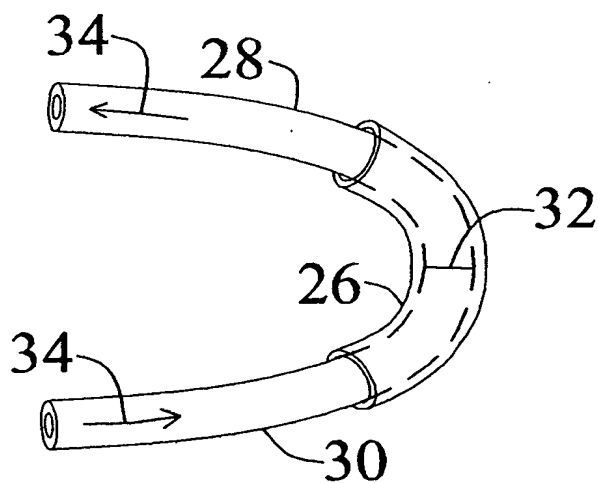


FIG. 9

FIG. 10

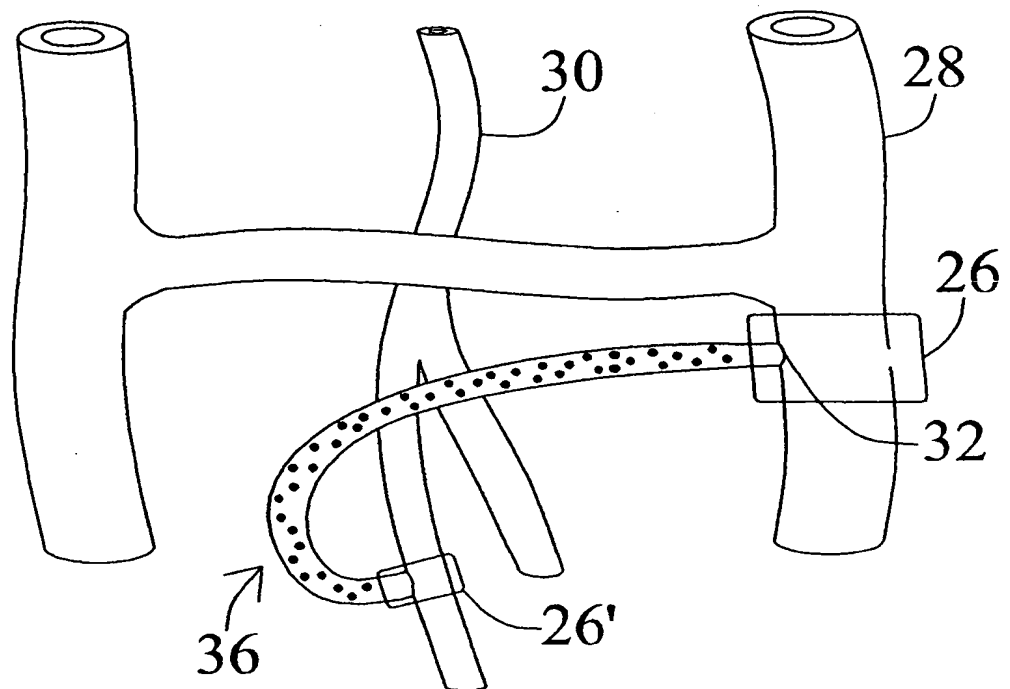


FIG. 11

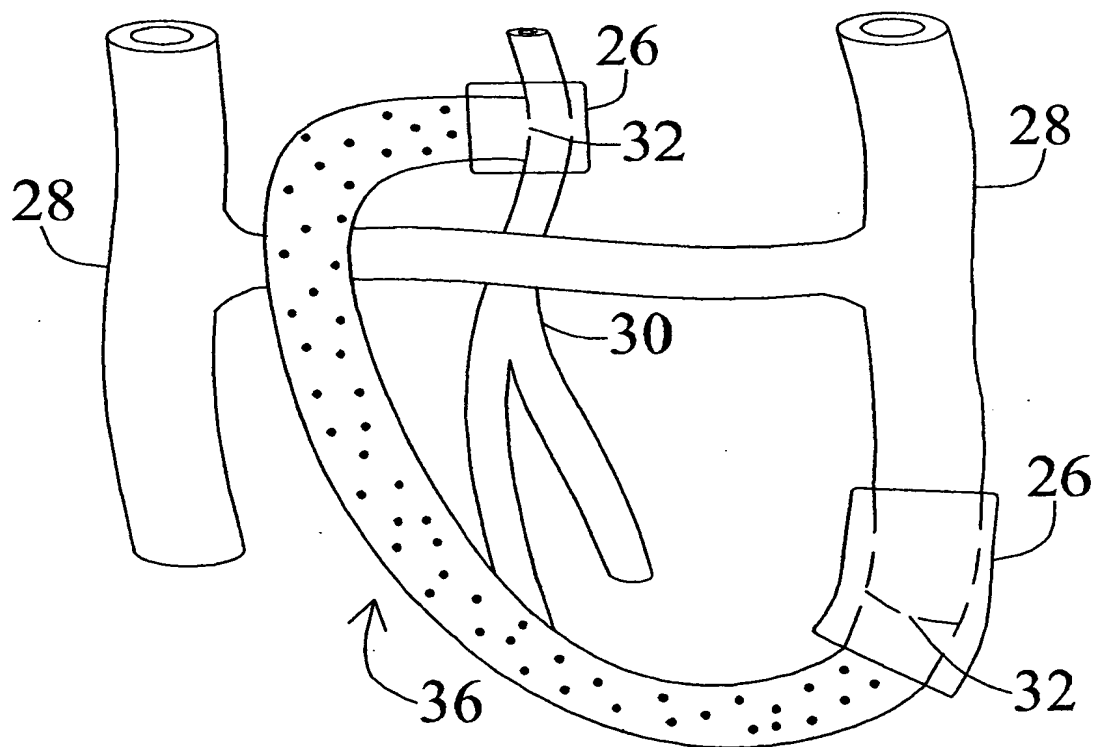


FIG. 12

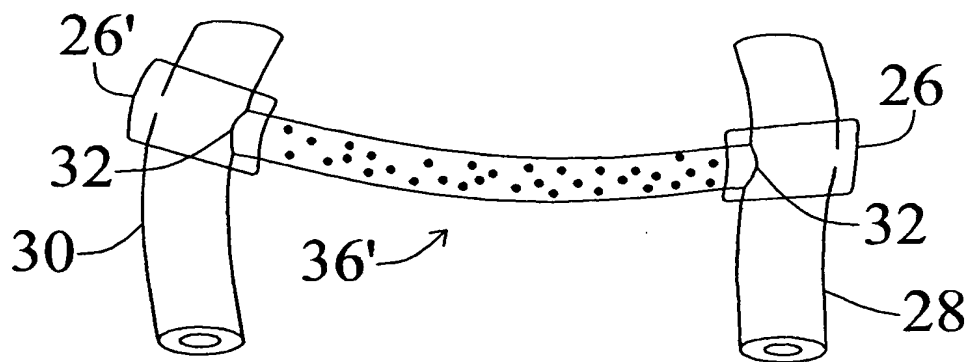
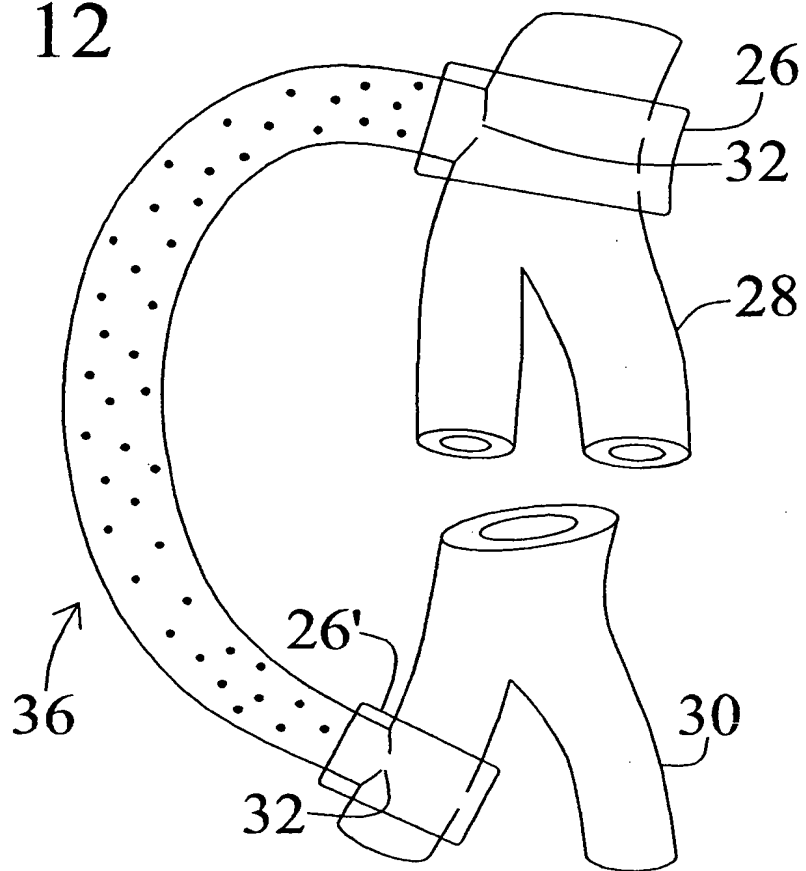


FIG. 13

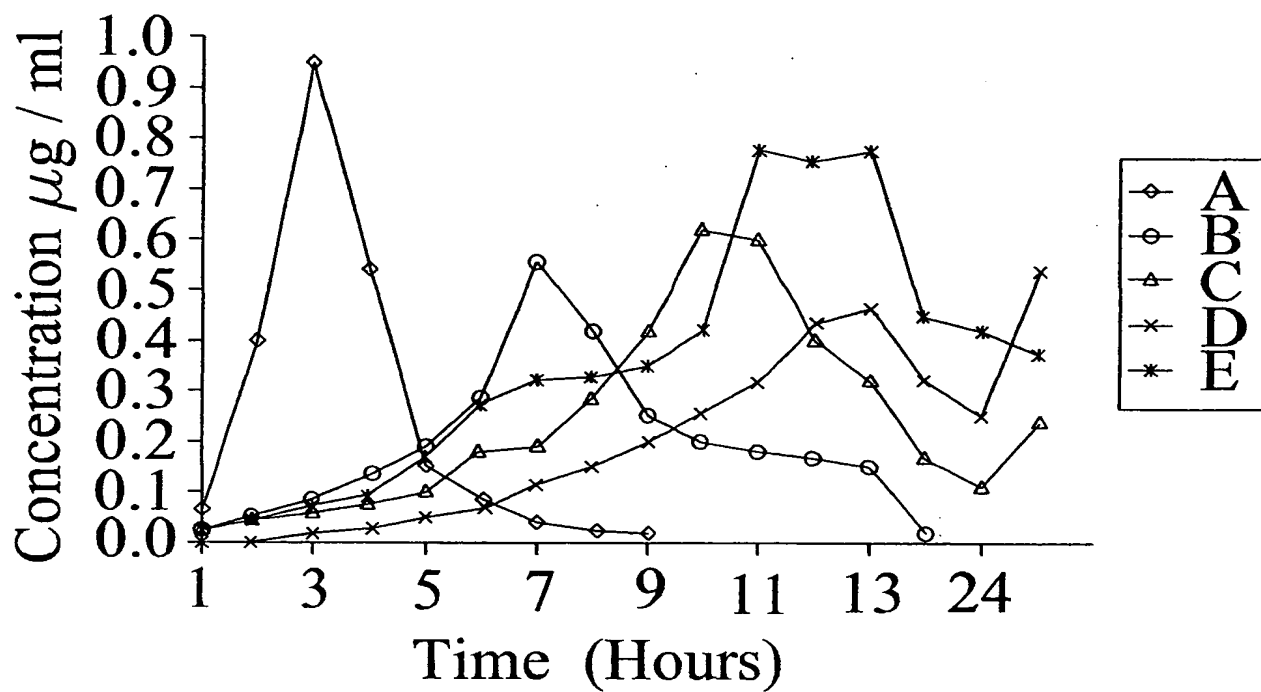


FIG. 14



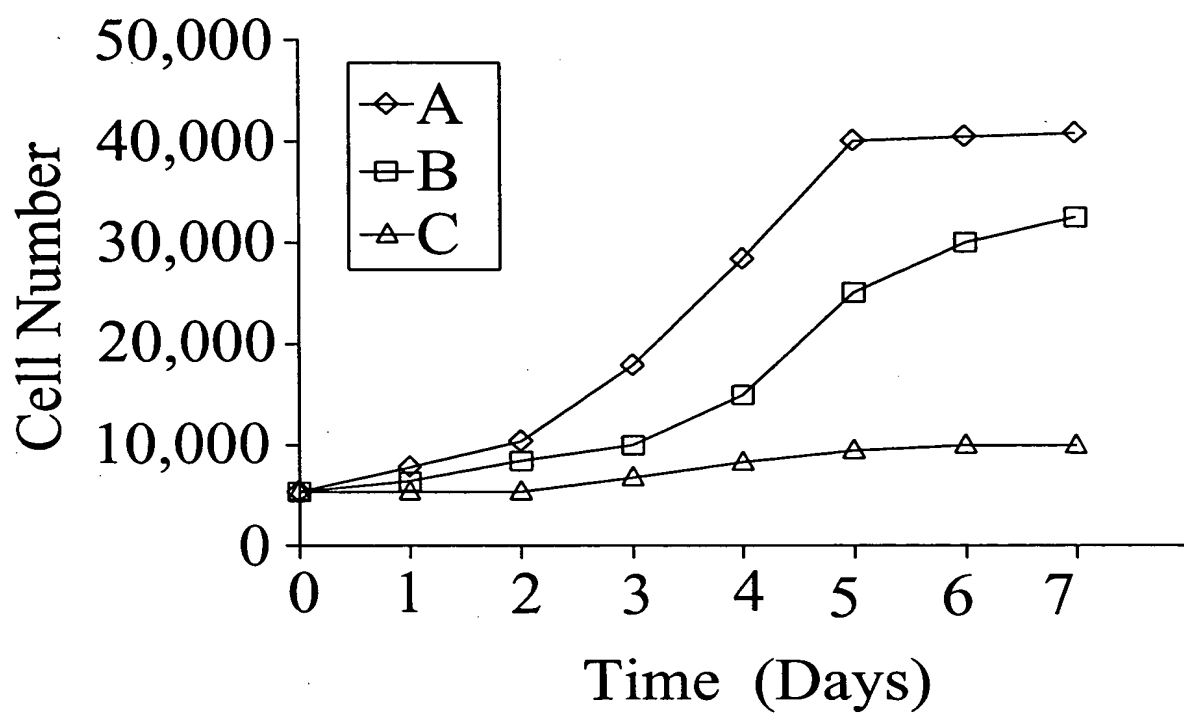


FIG. 15

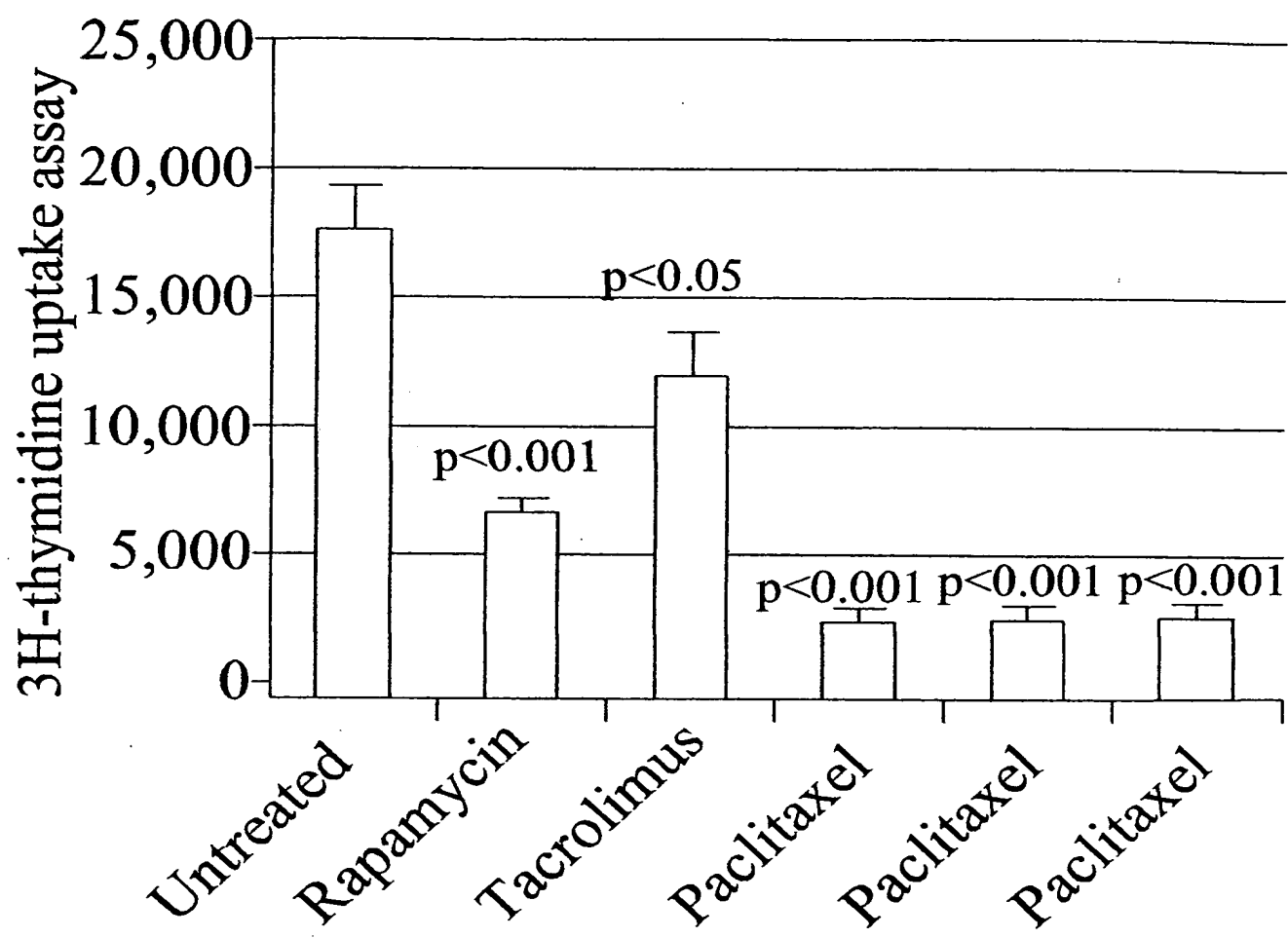


FIG. 16

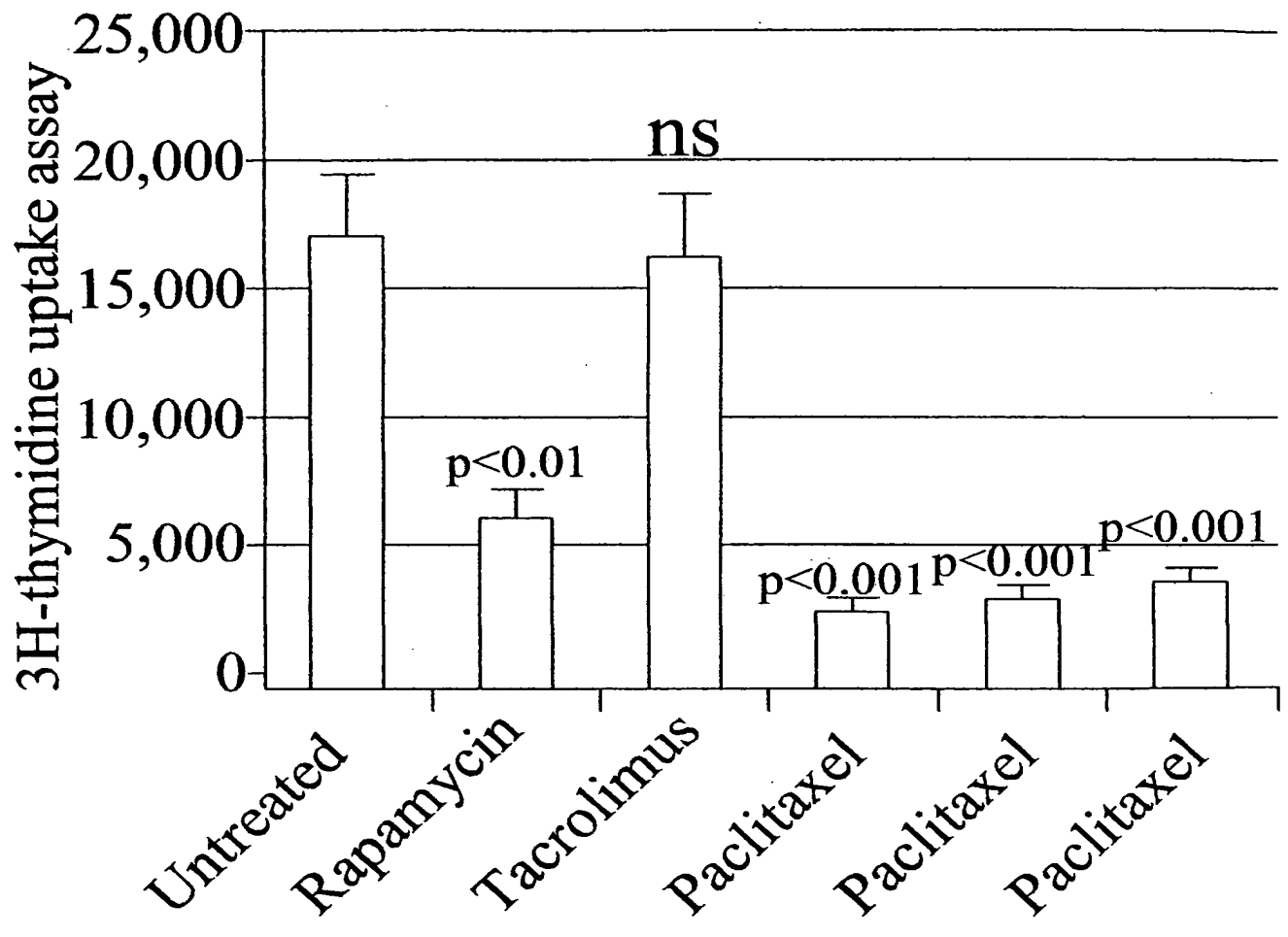


FIG. 17

# Four Week Follow Up Angiograms

CONTROL 238



Fig 18A

TREATED 241

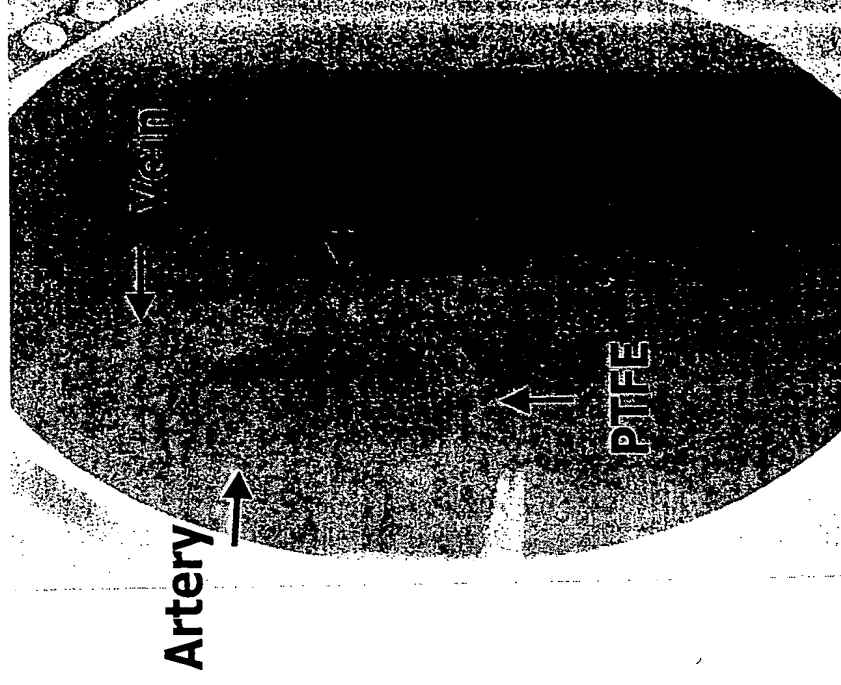
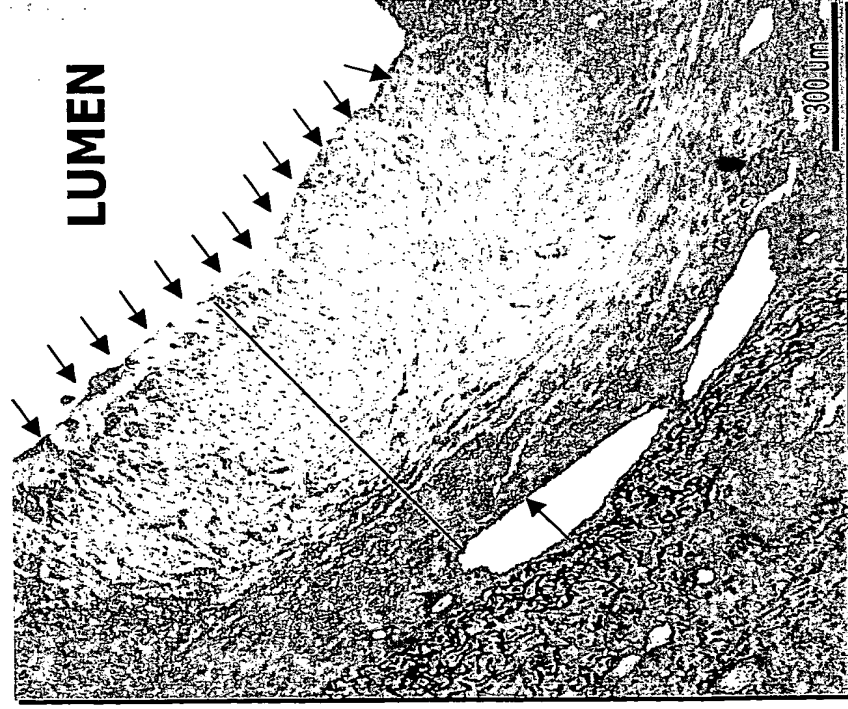


Fig 18B

Arrow with circle on tail indicate site of anastomosis

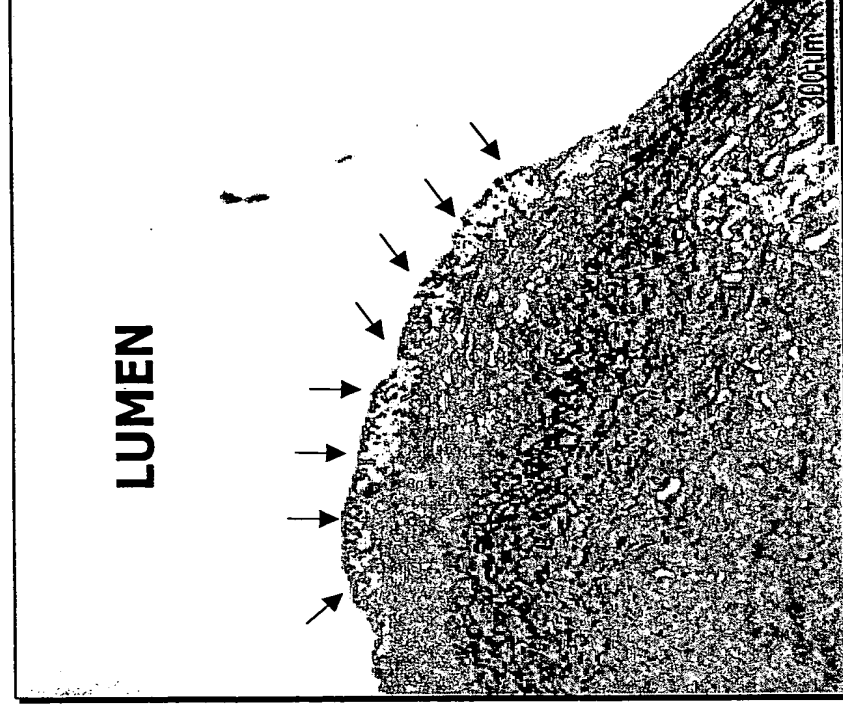
# Histo – Pathology at 4 weeks

**CONTROL 238**



**Fig 19A**

**TREATED 241**

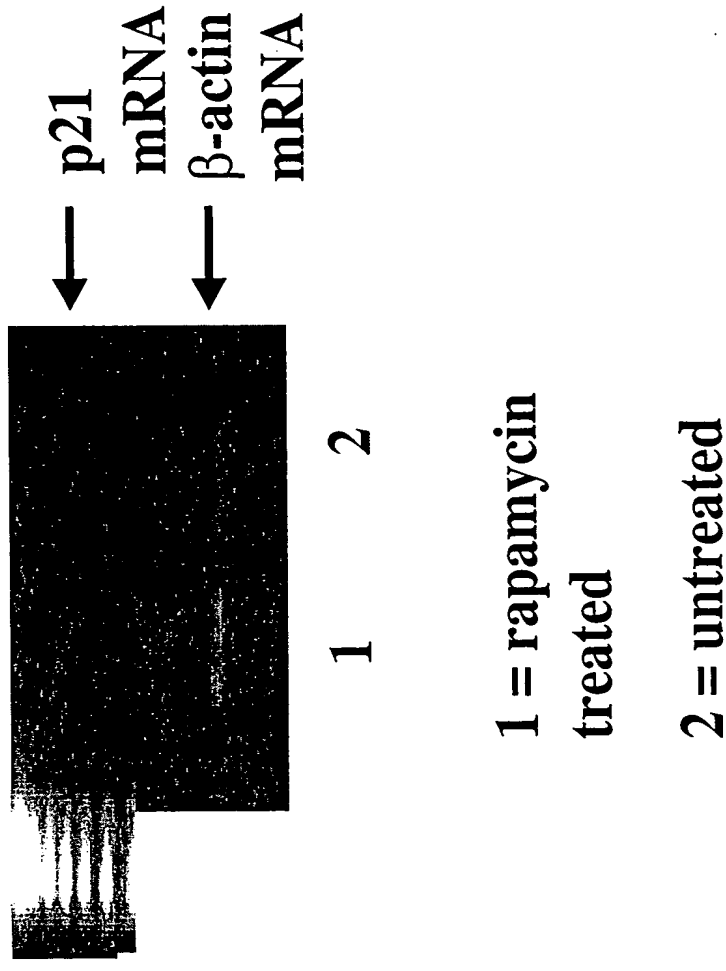


**Fig 19B**

Region Between small arrows indicates thickness of neointima

# Rapamycin Treatment Induces p21 mRNA

Tissues from treated and untreated animals were obtained, RNA was prepared and reverse transcribed to cDNA, which was amplified for house keeping gene:  $\beta$ -actin and p21 by PCR. The results demonstrate that p21 mRNA expression was seen only in rapamycin treated tissues.



**Fig 20**